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11/14/2003

SUZANNAH K SUNDBY ESQ SMITH GAMBRELL & RUSSELL LLP 1850 M STREET NW SUITE 800 **WASHINGTON, DC 20036** 



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(Depositor's name) (Signature (Date)

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/484,577	01/18/2000	Lynn K. Gordon	07419-029001	9856	

TITLE OF INVENTION: NUCLEIC ACIDS FOR THE DIAGNOSIS AND TREATMENT OF GIANT CELL ARTERITIS

APPLN, TYPE	SMALL ENTITY	ISSUE FE	E PU	BLICATION FEE	TOTAL FEE(S	S) DUE	DATE DUE
nonprovisional	-NO- YES	\$1330		\$0		\$665	02/17/2004
EXA	MINER	ART UNI	T CL	ASS-SUBCLASS	7	•	
ROARK,	, JESSICA H	1644		536-023100	_		•
CFR 1.363).  Change of correspon Address form PTO/SB/	dence address or indication of "F dence address (or Change of C (122) attached. ation (or "Fee Address" Indica or more recent) attached. Us	Correspondence	names of up to agents OR, alternative firm (having as a agent) and the na	the patent front pag 3 registered patent atively, (2) the nam member a registere mes of up to 2 reg s. If no name is lis	attorneys or 1_ ne of a single ad attorney or 2_ istered patent		CAMBRELL  CLL LLP  IAH K. SUND
PLEASE NOTE: Unle- been previously submit (A) NAME OF ASSIG	ID RESIDENCE DATA TO Be ss an assignee is identified be ted to the USPTO or is being NEE  of the Univers	low, no assignee da submitted under sep (B)	ata will appear on the arate cover. Complet RESIDENCE: (CIT	patent. Inclusion of ion of this form is N	COUNTRY)	ly appropriate filing an assign	when an assignment has ment.
	ate assignee category or catego	ries (will not be pri	•		corporation or oth	er private grou	p entity
4a. The following fee(s) at XIssue Fee Publication Fee XIAdvance Order - # 6	11		Nament of Fee(s):  A check in the am  Payment by credit  The Director is h Deposit Account Nu	card. Form PTO-20	38 is attached.	d fee(s), or cre se an extra cop	edit any overpayment, to y of this form).
(Authorized Signature)  Suzannah K. S  NOTE; The Issue Fee other than the applican interest as shown by the This collection of information confidentia estimated to take 12 mic completed application case. Any comments of suggestions for reducin Patent and Trademark 23313,1450 DO NOTE	undby, Reg. No. 43 and Publication Fee (if requi t; a registered attorney or as records of the United States P mation is required by 37 CFI fit by the public which is to lity is governed by 35 U.S.C. nutes to complete, including, form to the USPTO. Time w on the amount of time you g this burden, should be sent Office, U.S. Department SEND FEES OR COMPL ter for Patents, Alexandria, Vi	(Date)  172 17 Fred) will not be accept; or the assigned atent and Trademar R. 1.311. The inform fill cand by the US 122 and 37 CFR 1.1 stathering, preparing ill vary depending require to complet to the Chief Inform of Commerce, A ETED FORMS TO	reb. 2004 cepted from anyone ee or other party in k Office. nation is required to PTO to process) an 4. This collection is , and submitting the	02/20/2 01 FC:2 02 FC:8	004 MBERHE1 00		

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	698

Complete if Known						
Application Number	09/484,577					
Filing Date	18 January 2000					
First Named Inventor	Lynn K. Gordon					
Examiner Name	Jessica H. Roark					
Art Unit	1644					
Attorney Docket No.	034044.035					

Check	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Deposit Account   Deposit Account   Deposit Account   Q2-4300 (additional fees only)   1052   50   2051   65   Surcharge - late filing fee or oath   1052   50   2052   25   Surcharge - late filing fee or oath   1052   50   2052   25   Surcharge - late filing fee or oath   1052   50   2052   25   Surcharge - late provisional filing fee or occover's heet.   Name   1812   2,520	El Clark El Confidence El Manage El Othor El Manage			3. ADDITIONAL FEES							
Deposit   Account   Number   102-4300 (additional fees only)   1051   130   2051   65   56   Surcharge - late filling fee or oath   1052   50   2052   25   Surcharge - late filling fee or oath   1053   130   1053   1053   130   1053   1	Order				<u>Large</u>	Entity	Small E	ntity			
		nt:								Fee Description	Fee Paid
Number	Deposit								Surcharge - late filing fee or oath		
Account Name    Smith, Gambrell & Russell LLP   1812   2,520   1812   2,520   1812   2,520   For filing a request for reexamination   180	1 177 - 1111						50	2052	25		
The Director is authorized to: (check all that apply)	Deposit					1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)		Smith, Gambrel	ll & Russell LLP			1812	2,520	1812	2,520	For filing a request for reexamination	
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Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	☐ Charge fee(s) i	ndicated below ditional fee(s) du	Credit any our curing the pender	overpayments ney of this application	n	1805	1,840*	1805	1,840*		
The color of the	☐ Charge fee(s) i	ndicated below,	except for the	filing fee		1251	110	2251	55	Extension for reply within first month	
1.   BASIC FILING FEE   Large Entity   Small Entity   Fee   Fee   Fee   Code   (\$)   Code   (\$)   Fee   Paid   1255   2,010   2255   1,005   Extension for reply within fourth month   1001   770   2001   385   Utility filing fee   1401   330   2401   165   Notice of Appeal   1002   340   2002   170   Design filing fee   1402   330   2402   165   Filing a brief in support of an appeal   1403   290   2403   145   Request for oral hearing   Petition to institute a public use proceeding   1452   110   2452   55   Petition to revive – unavoidable   1451   1,510   1451   1,5	to the above-ident					1252	420	2252	210		
Large Entity   Small Entity   Fee   Gode   Si	1 PASICE	I INC EEE				1253	950	2253	475	Extension for reply within third month	
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1001   770   2001   385   Utility filing fee			Fee Description			1255	2,010	2255	1,005	Extension for reply within fifth month	
1002   340   2002   170   Design filing fee   1402   330   2402   165   Filing a brief in support of an appeal   1403   290   2403   145   Request for oral hearing   1403   290   2403   145   Request for oral hearing   1451   1,510   1,330   2452   55   Petition to revive – unavoidable   1501   1,330   2501   665   1451   1,510   1501   1,330   2501   665   1451   1,510   1501   1,330   2501   665   1451   1,510   1501   1,330   2501   665   1451   1,510   1501   1,330   2501   665   1451   1,510   1501   1,330   2501   665   1451   1,510   1501   1,330   2501   665   1451   1,510   1501   1,330   2501   665   1,510   1,330   2501   665   1,510   1,330   2501   665   1,510   1,330   2501	,,,		Utility filing fee		7	1401	330	2401	165	Notice of Appeal	
1003   530   2003   265   Plant filing fee   1403   290   2403   145   Request for oral hearing   1404   770   2004   385   Reissue filing fee   1451   1,510   1451   1,					7	1402	330	2402	165	Filing a brief in support of an appeal	
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SUBTOTAL (1)  (\$)0  1453 1,330 2453 665 Petition to revive – unavoidable  2462 255 Petition to revive – unavoidable  1453 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2501 665 Utility issue fee (or reissue) 665  2502 240 Design issue fee  2503 320 Plant issue fee  3503 320 320 320 320 320 320 320 320 320 3	1004 770 2	004 385	Reissue filing fee			1451	1,510	1451	1,510		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE    Extra	1005 160 2	005 80	Provisional filling			1452	110	2452	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE    Extra   Fee from		SUBTOTAL	L (1)	(\$) 0	7	1453	1,330	2453	665	Petition to revive – unintentional	
Extra   Fee from   Fee   Paid   1503   640   2503   320   Plant issue fee   1503   640   130   Petitions to the Commissioner   1460   130   1460   130   Petitions to the Commissioner   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1806   180   1806   180   Submission of Information Disclosure   Strnt   Recording each patent assignment   Per property (times number of properties)   1809   770   2809   385   Filing a submission after final rejection (37 CFR § 1.129(a))   1202   18   2202   9   Claims in excess of 3   1800   770   2810   385   For each additional invention to be examined (37 CFR § 1.129(b))   1204   86   2204   43   Multiple dependent claims in excess of 3   1204   86   2204   43   Petitions to the Commissioner   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   50   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807   1807   50   1807   50   Processing fee under 37 CFR 1.17 (q)   1807						1501	1,330	2501	665	Utility issue fee (or reissue)	665
Total Claims	2. EXTRA CLA	IM FEES FOR				1502	480	2502	240	Design issue fee	
Total Claims						1503	640	2503	320	Plant issue fee	
Independent   Claims	Total Claims				٦	1460	130	1460	130	Petitions to the Commissioner	
Claims		<b>≓</b> , ;			Ħ	1807	50	1807	50	- · · · ·	)
Large Entity   Small Entity   Small Entity   Fee   Fee   Code   (\$)   Code   (\$)   Code   (\$)   Code   (\$)   Code   (\$)   Code   Code	Claims	-3 ** =	×	= 0		1806	180	1806	180		
Fee Code         Fee Code         Fee Code         Fee Description         1809         770         2809         385         Filing a submission after final rejection (37 CFR § 1.129(a))           1202         18         2202         9         Claims in excess of 20         1810         770         2810         385         For each additional invention to be examined (37 CFR § 1.129(b))           1203         290         2203         145         Multiple dependent claims in order final rejection (37 CFR § 1.129(b))         1801         770         2801         385         For each additional invention to be examined (37 CFR § 1.129(b))         1802         900         1801         770         2801         385         Request for Continued Examination (RCE)         1802         900         1802         900         Request for expedited examination	Dependent	. Small Entity	L	= 0		8021	40	8021	40	per property (times number of	
Code         (\$)         Code         (\$)         Fee Description         (37 ČFR § 1.129(a))           1202         18         2202         9         Claims in excess of 20         1810         770         2810         385         For each additional invention to be examined (37 CFR § 1.129(b))           1203         290         2203         145         Multiple dependent claims, if not paid right is sue independent claims over original patent         1801         770         2801         385         Request for Continued Examination (RCE)           1204         86         2204         43         "Reissue independent claims over original patent         1802         900         1802         900         Request for expedited examination						1809	770	2809	385	F -F	, —
1201   86   2201   43   Independent claims in excess of 3   examined (37 CFR § 1.129(b))   1203   290   2203   145   Multiple dependent claim, if not paid   1801   770   2801   385   Request for Continued Examination (RCE)   1204   86   2204   43   ** Reissue independent claims over original patent   1802   900   1802   900   Request for expedited examination   1802   1803   1803   1804   1805			Fee Descrip	tion		1					
1203 290 2203 145 Multiple dependent claims in excess of 3  1204 86 2204 43 "Reissue independent claims over original patent" Reissue independent claims over original patent original patent (RCE)	1202 18	2202 9				1810	770	2810	385		
1204 86 2204 43 ** Reissue independent claims over 1802 900 1802 900 Request for expedited examination	1201 86	2201 43								examined (37 CFR § 1.129(b))	
1204 86 2204 43 original patent 1802 900 1 1802 900 Request for expedited examination	1203 290	2203 145				1801	770	2801	385	Request for Continued Examination (RCE)	)
of a design application	1204 86	2204 43	original pater	nt		1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent Other fee (specify) Soft Copies (11) 33	1205 18	2205 9			and					33	
SUBTOTAL (2) (\$) 0		SI	UBTOTAL (2)	(\$) 0							
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 698  **or number previously paid, if greater; For Reissues, see above	**or number previously paid. if greater; For Reissues, see above				Reduc	ed by Ba	asic Filin	g ree Pa	BIG SUBTOTAL (3) (\$) 69		
Complete /if applicable)											

Registration No. 43,172 202 263 4332 Name (Print/Type) Suzannah K. Sundby (Attorney/Agent) Telephone 17 February 2004 Signature

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